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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of PCT/EP01/05131
Juergen SIENEL, et al. Attorney Docket Q68455
Appln. No.: Not Assigned
Confirmation No.: Not Assigned Group Art Unit: Not Assigned
Filed: February 27, 2002 Examiner: Not Assigned
For: TELECOMMUNICATION SYSTEM, AND SPEECH RECOGNIZER, AND
TERMINAL, AND METHOD

PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-identified application as follows:

IN THE TITLE:

The title was amended to read:

**TELECOMMUNICATION SYSTEM, AND SPEECH RECOGNIZER,
AND TERMINAL, AND METHOD**

IN THE SPECIFICATION:

The specification was changed as follows:

Page 4, the second full paragraph beginning with "The document US 5,809,464" is
amended as follows:

The document US 5,809,464 discloses a dictating mechanism based upon distributed
speech recognition (DSR). Other documents being related to DSR are for example
EP00440016.4 (corresponding to U.S. Patent Application filed January 17, 2001) and
EP00440057.8 (corresponding to U.S. Patent Application 09/789,808 filed February 22, 2001).

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The document EP00440087.5 (corresponding to U.S. Patent Application 09/791,562 filed February 26, 2001) discloses a system for performing vocal commanding. Neither one of these documents discloses the telecommunication system according to the invention. All references including further references cited with respect to and/or inside said references are considered to be incorporated in this patent application

IN THE CLAIMS:

Please enter the following amended claims:

3. (Amended)Telecommunication system according to claim 1, characterised in that said terminal comprises a preprocessing unit for preprocessing signals, with said network comprising a final processing unit for final processing said preprocessed signals.

9. (Amended)Terminal according to claim 7, characterised in that said terminal comprises a preprocessing unit for preprocessing signal, with said network comprising a final processing unit for final processing said preprocessed signals.

IN THE ABSTRACT:

Please add the following Abstract of the Disclosure.

ABSTRACT

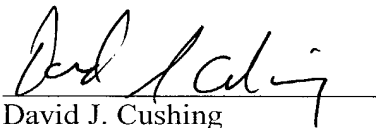
In telecommunication systems including a terminal and a speech recognizer for vocal commanding, an indication signal originating from the terminal is detected, e.g., a telephone number dialed or a key signal or a vocal signal, or originating from an application located in the terminal or elsewhere in the network and in dependence of the indication signal a capacity parameter for the vocal commanding is adjusted, whereby a flexible capacity parameter is created for adjusting the available bandwidth between terminal and speech recognizer and/or for adjusting a processor capacity of terminal and/or speech recognizer, e.g., a sampling rate or a noise reduction being deactivated, as a result of which name dialing, command and control, and dictation can be done with the highest efficiency.

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REMARKS

Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,



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Date: February 27, 2002

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APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE TITLE:

The title was amended as follows:

**CONTROL OF RESSOURCES OF A DISTRIBUTED
SPEECH RECOGNITION SYSTEM
TELECOMMUNICATION SYSTEM, AND SPEECH RECOGNIZER, AND TERMINAL,
AND METHOD**

IN THE SPECIFICATION:

The specification is changed as follows:

Page 4, the second full paragraph beginning with "The document US 5,809,464" is amended as follows:

The document US 5,809,464 discloses a dictating mechanism based upon distributed speech recognition (DSR). Other documents being related to DSR are for example EP00440016.4 (corresponding to U.S. Patent Application filed January 17, 2001) and EP00440057.8 (corresponding to U.S. Patent Application 09/789,808 filed February 22, 2001). The document EP00440087.5 (corresponding to U.S. Patent Application 09/791,562 filed February 26, 2001) discloses a system for performing vocal commanding. Neither one of these documents discloses the telecommunication system according to the invention. All references including further references cited with respect to and/or inside said references are considered to be incorporated in this patent application.

IN THE CLAIMS:

The claims are amended as follows:

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3. (Amended) Telecommunication system according to claim 1-~~or~~2, characterised in that said terminal comprises a preprocessing unit for preprocessing signals, with said network comprising a final processing unit for final processing said preprocessed signals.

9. (Amended) Terminal according to claim 7-~~or~~8, characterised in that said terminal comprises a preprocessing unit for preprocessing signal, with said network comprising a final processing unit for final processing said preprocessed signals.

IN THE ABSTRACT OF DISCLOSURE:

A new Abstract was added.